

WHAT IS CLAIMED IS:

1. A mounting structure of a wireless module,
comprising:

5 a circuit board having electrical components including
semiconductor components mounted on its upper surface;

a cover attached to the circuit board while covering the
electrical components; and

a motherboard for mounting the circuit board thereon,
10 wherein the cover has a box-shaped cover portion and at
least one leg portion projected downward from the cover
portion,

wherein first through holes for inserting the leg
portions are provided in the circuit board, and second
15 through holes for inserting the leg portions are provided in
the motherboard, and

wherein the leg portions are soldered to the circuit
board and the motherboard at the first and second through
holes or at positions close to the first and second through
20 holes in a state wherein the leg portions are inserted into
the first and second through holes, respectively.

2. The mounting structure of a wireless module
according to claim 1, wherein the circuit board is put on the
25 motherboard to overlap each other.

3. The mounting structure of a wireless module
according to claim 1, wherein conductors are provided on the

walls of the first and second through holes, and the leg portions are soldered to the conductors.

4. The mounting structure of a wireless module
- 5 according to claim 1, wherein the leg portions extend in a straight-line shape.